

WHAT IS CLAIMED IS:

1. A cable arranging structure comprising:
first and second printed circuit boards;
at least two electrically conductive members
5 showing an electric potential substantially equal to
that of the ground of the first and second printed
circuit boards and arranged oppositely between the
first and second printed circuit boards; and
a cable arranged to electrically connect the
10 first and second printed circuit boards and allow
them to exchange electric signals,
said cable being entirely arranged in a space
defined by and located between the electrically
conductive members.
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2. A cable arranging structure comprising:
first and second printed circuit boards;
a first shield box covering said first printed
circuit board and having a first opening;
20 a second shield box covering said second
printed circuit board and having a second opening;
at least two electrically conductive members
electrically connected to said first and second
shield boxes and arranged oppositely relative to each
25 other between said first and second shield boxes;
a cable connecting said first and second
printed circuit boards by way of said first and

second openings,

the part of said cable located outside said
first and second shield boxes being entirely arranged
between said at least two electrically conductive
5 members.

3. A structure according to claim 2, wherein
at least one of said electrically conductive
members has a width greater than the width of said
10 cable.

4. A structure according to claim 2, wherein
one of said electrically conductive members is
a cabinet connected to both of said first and second
15 shield boxes and holding said first and second
printed circuit boards.

5. A structure according to claim 2, wherein
said first and second openings are formed by
20 respectively partly cutting and bending said first
and second shield boxes and at least one of said
electrically conductive members is fitted to the bent
parts of said shield boxes.

25 6. A structure according to claim 2, wherein
at least one of said electrically conductive
members is connected to said shield boxes by means of

gaskets.

7. A structure according to claim 1, wherein
at least one of said electrically conductive
5 members is electrically connected to grounding
patterns formed respectively on said first and second
printed circuit boards.